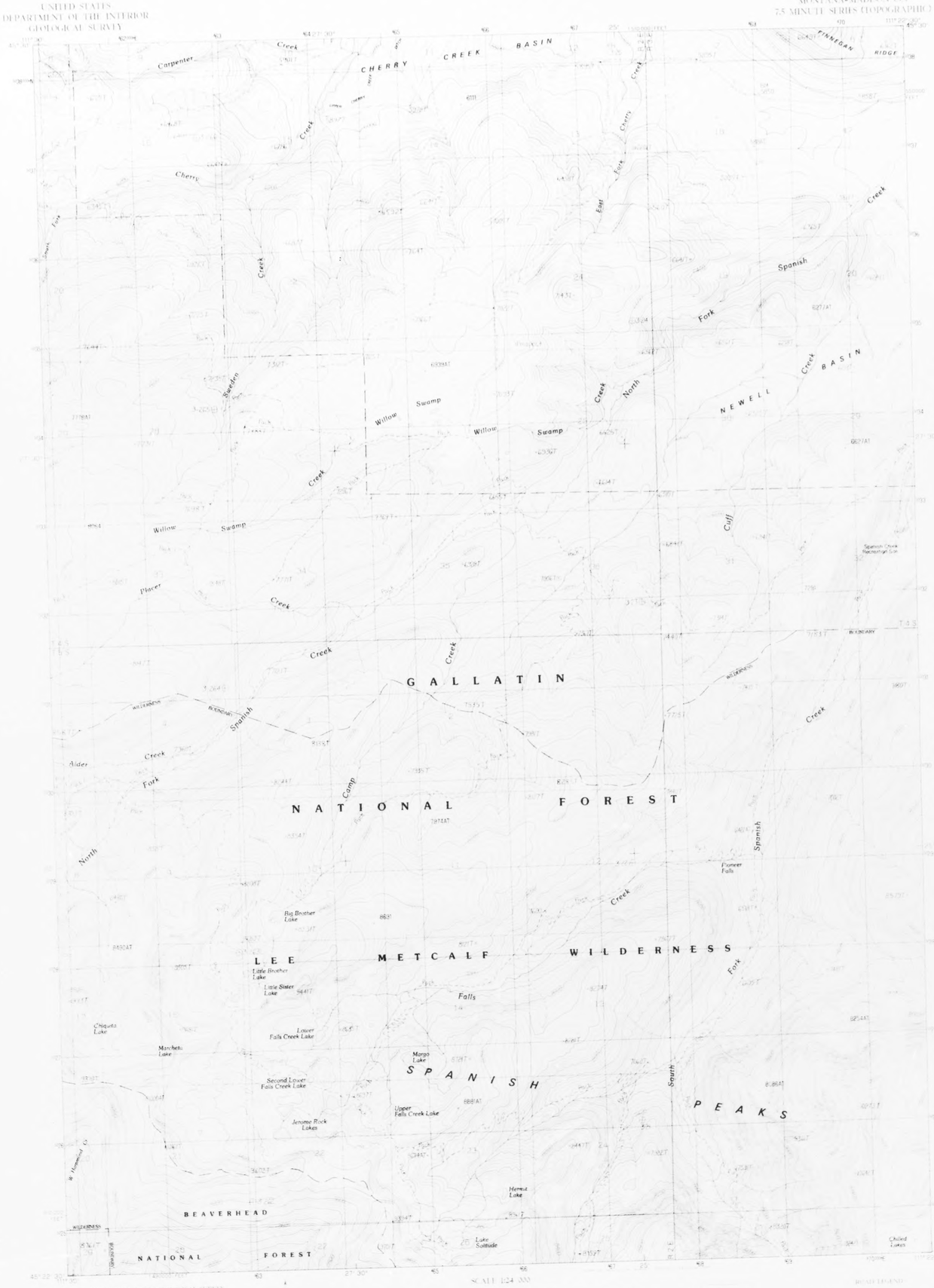
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WILLOW SWAMP QUADRANGLE
MONTANA-MADISON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



SCALE 1:24 000

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
PHOTOGRAPHY TAKEN 1965
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1965
FIELD CHECKED ..... MAP EDITED 1968
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID ZONE/METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
1000-METER STATE GRID TICKS ..... MONTANA, SOUTH ZONE
UTM GRID DECLINATION ..... 3°30' WEST
TRUE MAGNETIC NORTH DECLINATION ..... 15°30' EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (11 meters north and 63 meters east).
There may be private inholdings within the boundaries of any federal and state reservations shown on this map.
Where omitted, land lines have not been established.
No distinction made between houses, barns, and other buildings.

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography.

CONTOUR INTERVAL 40 FEET
To convert feet to meters multiply by 0.305
To convert meters to feet multiply by 3.281

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

MONTANA
QUADRANGLE LOCATION

1 Bear Trap Canyon
2 Squaw Creek Canyon
3 Ruby Reservoir
4 Storm Lake
5 Revais Peak
6 Fan Mountain
7 Lone Mountain
8 Gallatin Peak

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road .....
Unimproved Road .....
Trail .....
Interstate Route ☐ U.S. Route ☐ State Route

WILLOW SWAMP, MONTANA
PROVISIONAL EDITION 1968

MT-124-TF-024